

POOJA BOBADE

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Career Objective:

- To be a part of an enthusiastic work environment, where I can enhance my knowledge and apply my technical skills to accomplish organizational goals

Technical Skills:

- **Computer Skills:** MS Word/Excel/Power Point, Presentation. (Basic level)
- **DWISM**
- **ASBEN(basic)**

Other Skills:

- Moderate communication skills
- Quick learner

Academic Background:

Qualification	Passing Year	Institution	Marks in %/CGPI
B. E.	2021	Bharati Vidyapeeth College of Engg.	8 (1-7 sem)
12 th	2016	Karnataka ligayaat society kalamboli	60.30%
10 th	2014	New English School kalamboli	80.80%

Projects Undertaken:

- **TITLE:- EXTRACTION OF MENTHOL OIL FROM MINT LEAVES USING STEAM DISTILLATION**

Description: Large number of plants contain essential oil with distinctive smell and extensive bioactivities. Menthol is an one of the important oil used in a variety of consumer goods such as soaps, cosmetics, food products, medicines and insecticides. The method of production of an oil is an important technology for menthol oil to improve the quality and yield of an oil. Steam distillation can be used for temperature sensitive materials which are insoluble in water.

- **SEMINAR TOPIC-URANIUM ENRICHMENT BY GAS CENTRIFUGATION**

Description:- Gas centrifuge enrichment is the current process by which commercial enrichment is being performed in the United States. UF₆ gas is placed in a gas centrifuge cylinder and rotated at a

high speed. This rotation creates a strong centrifugal force so that heavier gas molecules (UF6 containing U238 atoms) move towards the outside of the cylinder.

Extra Curricular Activities:

- Participated in seminars on Scope of Chemical Engineers and Engineering, Understanding Single Shell and Tube Heat Exchanger Design and Role of Chemical Engineers in Projects.
- Member of marketing team of abhiyan
- 2 nd runner up in poetry writing competition
- Participated in National level poster presentation “Techpost”.
- Participated in crafting competition in sociofesta.
- Participated in Anti narcotics program in 2018
- Participated in poster making competition .

Internships and Training

- **RCF, Trombay unit:** Learned the manufacturing process of Methanol. Learned the manufacturing of methanol using gas mixture of hydro-carbon. Also learned the PFD and control system.

Duration: 12days - 2nd December 2019 to 13th December 2019

- Visited VVF Ltd, Talaja: Different types of unit operations used in industry like Cooling Tower, Heat Exchanger, Utilities, etc.

Personal Profile:

Languages : English, Hindi, Marathi

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DECLARATION:

I hereby declare that the above mentioned information is true and correct to the best of my knowledge & belief.

Place: Navi Mumbai